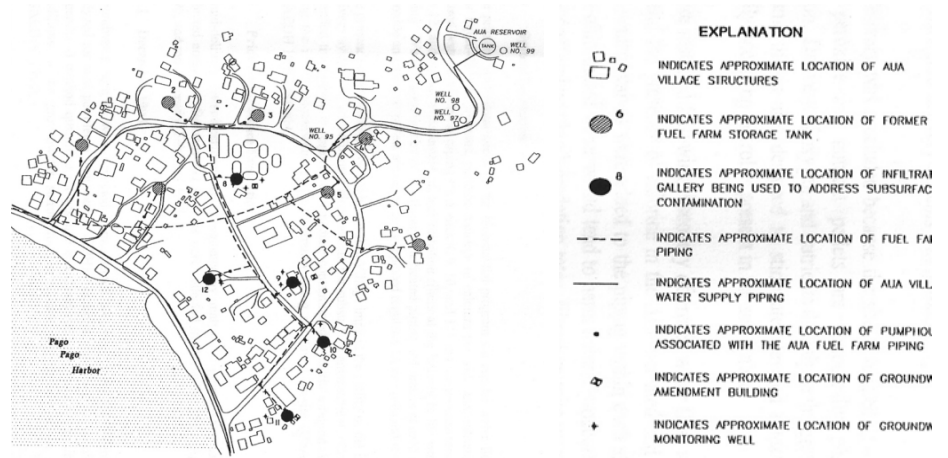


AUA FUEL FARM



HISTORY:

The Aua Fuel Farm is located in the eastern village of Aua. In 1938 and 1939, the United States Navy constructed twelve (12) 10,000-barrel aboveground steel fuel storage tanks and a 12-inch pipeline delivery system throughout the village. The aboveground tanks and pipeline were used to store and supply diesel fuel for United States naval warships during World War II. The Aua Fuel Farm was dismantled after the war and since that time, residents had reported the presence of subsurface petroleum contamination in the village. In 1989, the United States Army Engineer District, Honolulu (USAEDH) initiated a preliminary assessment of Aua Fuel Farm and confirmed petroleum hydrocarbons were present in several areas of the village. In 1990, test pits were excavated at the former aboveground fuel storage tank sites. Chemical analysis indicated the presence of weathered diesel fuel. The USAEDH coordinated a number of meetings with village chiefs and the village council to discuss potential remedial options. Despite remediation actions by USAEDH, excavations in the area continue to reveal heavy subsurface petroleum contamination.

CURRENT STATUS:

In situ bioremediation was conducted from September 1992 to December 1993. See *Site Closeout and Groundwater Sampling Aua Fuel Farm Remediation, Phase I* (Feleti Barstow Public Library Reference PC 628.5 AUA) and *Final Closure Report, Remedial Action Phase II, Aua Fuel Farm* (Feleti Barstow Public Library Reference PC 628.5 AUA) for more information. AS-EPA plans to coordinate with USEPA and federal authorities in the hopes of re-establishing response efforts at the site.

Details	
Category:	FUDS
Village, Island:	Aua, Tutuila
Nature of Contamination:	Petroleum
Coordinates:	14°16'10.43"S 170°39'52.96"W
Site Size:	15 acres
Response Status:	Planned
Suitable for Unrestricted Use?	Yes
Controls:	N/A
Lead Agency:	U.S Army Engineer District, Honolulu
Enforcement Authority:	AS-EPA, USEPA
Property/Ownership Status:	Communal
Last Updated:	July 2010